

ENERGY STAR® Fast Facts



Fast Facts about ENERGY STAR Homes

- An ENERGY STAR qualified home uses 30 percent less energy for heating, cooling and water heating than a home based on the Model Energy Code, while improving indoor air quality and saving you money.
- Common features of an ENERGY STAR qualified home include:
 - **Tight ducts:** Improve indoor air quality and comfort with less noise
 - **Increased insulation:** Blankets the home in comfort and quiet
 - **High performance windows:** Keep heat in during the winter and out in the summer
 - **Tight construction:** Eliminates drafts, moisture, dust, pests, and pollen
 - **Energy-efficient heating and cooling equipment:** Reduces utility bills and noise while increasing durability
- ENERGY STAR qualified homes help you breathe easier, as they are built to reduce indoor pollutants that contribute to allergies and asthma. Home sealants, foams, tapes, and other tight construction details block dust, pollen, moisture, mold, radon, and carbon monoxide from entering homes. Proper ventilation also protects against the buildup of humidity and unhealthy air.
- ENERGY STAR qualified homes are low maintenance and combine durability advantages like tight construction which prevents costly home moisture damages; energy-efficient windows which reduce sun damage to furniture and finishes; and high-quality heating and cooling equipment which lasts longer and performs better than standard equipment.
- ENERGY STAR qualified homes are more comfortable and quiet. Tight construction and improved insulation not only keep out excessive heat, cold, and noise, but also ensures consistent temperatures between and across rooms. Properly sized heating and cooling equipment also cycles on-and-off less which removes more humidity and provides uniform comfort.
- ENERGY STAR qualified homes make it possible for owners to save money each month on utility bills and maintenance costs. As an ENERGY STAR qualified homeowner, your utility bills may be reduced by as much as \$420 per year - a significant savings when you consider the true cost of a house is not its "sticker" price, but what it costs you to own and operate it every month.
- ENERGY STAR qualified homes reduce air pollution by consuming less energy than typical homes. About 20 percent of all air pollution results from energy used in homes — that's why purchasing an ENERGY STAR qualified home is a wise investment for the environment and for you.
- Any home that is independently verified to use at least 30 percent less energy for heating, cooling, and water heating than a house based on the Model Energy Code can be an ENERGY STAR qualified home.